

PATENT 1254-0315PUS1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Hisatoshi SHIDA et al.

Application No.: 10/581,495 Confirmation No.: 3821

Filed: June 2, 2006 Art Unit: Not Yet Assigned

For: HIGHLY SAFE SMALLPOX VACCINE Examiner: Not Yet Assigned

VIRUS AND VACCINIA VIRUS VECTOR

AMENDMENT IN RESPONSE TO NOTIFICATION TO COMPLY

Commissioner for Patents P.O. BOX 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notification to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed February 21, 2007, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This Reply includes:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Sequence Listing begin on page 3 of this paper.

Remarks/Arguments begin on page 4 of this paper.

An **Appendix** including the paper and CRF disk copy of the Sequence Listing is attached following page 4 of this paper.